

05-02-02

GP/2171

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
(MBHB Case No. 01-1045)

In re Application of: Joseph et al.

Serial No. 10/062,603

Filed: January 31, 2002

For: System and Method For Network  
Using Redundancy Scheme

Examiner: Not Assigned Yet

Art Unit: 2171

Commissioner for Patents  
BOX IDS  
Washington, D.C. 20231

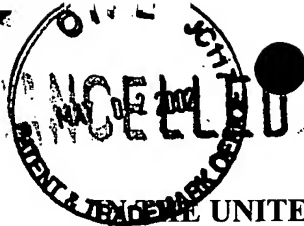
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MAY 07 2002  
Technology Center 2100

TRANSMITTAL LETTER

In regard to the above identified application:

1. We are transmitting herewith the attached:
  - a. Information Disclosure Statement (IDS) (3 sheets);
  - b. Form PTO-1449 (7 sheets);
  - c. 35 Cited References; and
  - d. Return Receipt Postcard.
2. With respect to fees:  
  
  X   No fee is required
3. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2490. A duplicate copy of this sheet is enclosed.
4. **CERTIFICATE OF MAILING BY "EXPRESS MAIL" UNDER 37 CFR § 1.10:**  
The undersigned hereby certifies that this Transmittal Letter and the papers, as described hereinabove, are being deposited with the United States Postal Service with sufficient postage as "Express Mail Post Office to Addressee" in a box addressed to: Commissioner for Patents, Box IDS, Washington, D.C. 20231 on May 1, 2002.  
Express Mail No. EL904266017US.

By: Neel U. Sukhatme  
Neel U. Sukhatme  
Reg. No. 50,615  
McDonnell Boehnen, Hulbert & Berghoff  
300 South Wacker Drive, Suite 3200  
Chicago, IL 60606



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06/05/02

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INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
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Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. Section 1.97 - 1.99, the Applicant wishes to make the following references of record in the above-identified application. This Information Disclosure Statement is in compliance with the continuing duty of candor as set forth in 37 C.F.R. Section 1.56. Copies of the references cited below are enclosed. These references are also listed on the enclosed PTO Form 1449.

In the judgment of the undersigned, portions of the listed references may be material to the Examiner's consideration of the presently pending claims. However, the references have not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative relevance between references, whether cited in this or prior statements. This statement is not a representation that the listed references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. Section 102 or Section 103.

Published Patent Applications

1. Veschi, U.S. Patent Application No. 20010028642 published October 11, 2001.
2. Honda, U.S. Patent Application No. 20010038607 published November 8, 2001.
3. Shpak, U.S. Patent Application No. 20020018471 published February 14, 2002.
4. Allen, Jr. et al., U.S. Patent Application No. 20020048270 published April 25, 2002.

### **United States Patents**

5. Miles et al., U.S. Patent No., 4,485,467, issued November 27, 1984.
6. Cooper, U.S. Patent No., 4,626,708 issued December 2, 1986.
7. Bahl, U.S. Patent No., 4,897,563, issued January 30, 1990.
8. McGill, U.S. Patent No., 5,436,886, July 25, 1995.
9. Sung, U.S. Patent No., 5,487,149, issued January 23, 1996.
10. Eckhoff et al. U.S. Patent No., 5,574,718, issued November 12, 1996.
11. McClure, U.S. Patent No., 5,771,195, June 23, 1998.
12. Eckhoff et al. U.S. Patent No., 5,896,370, issued April 20, 1999.
13. Deschaine et al., U.S. Patent No., 5,901,024, issued May 4, 1999.
14. Manning, et al., U.S. Patent No., 5,909,427, issued June 1, 1999.
15. Jonas et al., U.S. Patent No., 5,914,467, June 22, 1999.
16. Ganmukhi et al., U.S. Patent No., 5,953,314, September 14, 1999.
17. Hauser et al., U.S. Patent No., 5,983,260, November 9, 1999.
18. Nagata, U.S. Patent No., 6,061,281, May 9, 2000.
19. Lunz et al., U.S. Patent No., 6,097,303, August 1, 2000.
20. Chang et al., U.S. Patent No., 6,118,864, issued September 12, 2000.
21. Whitridge et al., U.S. Patent No., 6,119,179, September 12, 2000.
22. Jones et al., U.S. Patent No., 6,141,341, October 31, 2000.
23. Schroeder, U.S. Patent No., 6,160,928, December 12, 2000.
24. Hiscock et al., U.S. Patent No., 6,195,351, February 27, 2001.
25. Naudus, U.S. Patent No., 6,259,691, July 10, 2001.
26. Ofek, U.S. Patent No., 6,259,695, issued July 10, 2001.
27. Oran, U.S. Patent No., 6,275,574, issued August 14, 2001.
28. Murphy et al., U.S. Patent No., 6,282,192, August 28, 2001.
29. Suzuki, U.S. Patent No., 6,324,318, August 27, 2001.
30. Gregorate, U.S. Patent No., 6,327,243, December 4, 2001.
31. Hiscock et al., U.S. Patent No., 6,347,073, February 12, 2002.

### Other Documents

32. J. Postel, (1980), *"User Datagram Protocol"*, RFC 768:1-3.
33. J. Postel (1981), *"Darpa Internet Program Protocol Specification"*, RFC 791:1-49.
34. Schulzrinne, et al., (1996), *"Transport Protocol for Real-Time Applications"*, RFC 1889:1-71.
35. Hinden, et al., (1998), *"IP Version 6 Addressing Architecture"*, RFC 2373:1-25.

In accordance with MPEP Sections 609 and 707.05(b), it is requested the document cited (including any cited in applicant's specification which is not repeated on the attached Form PTO-1449) be given thorough consideration and that it be cited of record in the prosecution history of the present application by initialing on Form PTO-1449. Such initialing is requested even if the Examiner does not consider a cited document to be sufficiently pertinent to use in a rejection, or otherwise does not consider it to be prior art for any reason, or even if the Examiner does not believe that the guidelines for citation have been fully complied with. This is requested so that each document becomes listed on the face of the patent issuing on the present application.

Respectfully Submitted,

Date: May 1, 2002

By:



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Reg. No. 50,615

**McDonnell, Boehnen**

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Chicago, IL 60606

FORM PTO-1449  
(Rev. 2-32)

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No.

01-1045

Serial No.

10/062,603

INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)

Applicant:

Joseph et al.

Filing Date:

January 31, 2002

Group:

2171

U.S. PATENT APPLICATION DOCUMENTS

Examiner Initial		Document Number	Filing Date	Name	Class	Subclass	Publication Date if Appropriate
	1.	20010028642	Mar 29, 2001	Veschi			Oct 11, 2001
	2.	20010038607	Apr 5, 2001	Honda			Nov 8, 2001

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	5.	4,485,467	Nov 27, 1984	Miles et al.			
	6.	4,626,708	Dec 2, 1986	Cooper			

FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation Yes	Translation No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

	32.	J. Postel, (1980), "User Datagram Protocol", RFC 768:1-3.
	33.	J. Postel (1981), "Darpa Internet Program Protocol Specification", RFC 791:1-49.
EXAMINER		DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

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Technology Center 2100

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### U.S. PATENT APPLICATION DOCUMENTS

Examiner Initial		Document Number	Filing Date	Name	Class	Subclass	Publication Date if Appropriate
	3.	20020018471	Aug 8, 2001	Shpak			Feb 14, 2002
	4.	20020048270	Oct 23, 2001	Allen, Jr. et al.			April 25, 2002

### U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
	7.	4,897,563	Jan 30, 1990	Bahl			
	8.	5,436,886	July 25, 1995	McGill			

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							Yes	No

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

	34.	Schulzrinne, et al., (1996), "Transport Protocol for Real-Time Applications", RFC 1889:1-71
	35.	Hinden, et al., (1998), "IP Version 6 Addressing Architecture", RFC 2373:1-25.
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	9. 5,487,149	Jan 23, 1996	Sung			
	10. 5,574,718	Nov 12, 1996	Eckhoff et al			
	11. 5,771,195	June 23, 1998	McClure			
	12. 5,896,370	April 20, 1999	Eckhoff et al			
	13. 5,901,024	May 4, 1999	Deschaine et al.			
	14. 5,909,427	June 1, 1999	Manning, et al.			

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	15. 5,914,467	June 22, 1999	Jonas et al.			
	16. 5,953,314	Sept 14, 1999	Ganmukhi et al.			
	17. 5,983,260	Nov 9, 1999	Hauser et al.			
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	19. 6,097,303	Aug 1, 2000	Lunz et al.			

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	20. 6,118,864	Sept 12, 2000	Chang et al.			
	21. 6,119,179	Sept 12, 2000	Whitridge et al.			
	22. 6,141,341	Oct 31, 2000	Jones et al.			
	23. 6,160,928	Dec 12, 2000	Schroeder			
	24. 6,195,351	Feb 27, 2001	Hiscock et al.			

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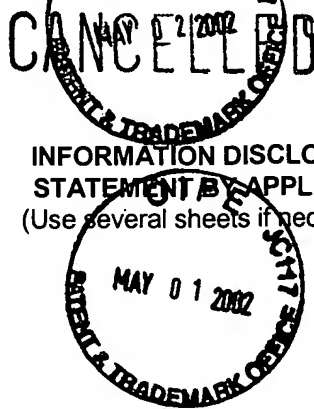
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	25.	6,259,691	July 10, 2001	Naudus			
	26.	6,259,695	July 10, 2001	Ofek			
	27.	6,275,574	August 14, 2001	Oran			
	28.	6,282,192	August 28, 2001	Murphy et al.			
	29.	6,324,318	August 27, 2001	Suzuki			

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